SEQUENCE LISTING

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COLLINGWOOD, Trevor
LI, Xiao-Yong
JOHNSTONE, Brian

<120> DATABASES OF REGULATORY SEQUENCES; METHODS OF MAKING AND USING SAME

<130> 8325-0015

<140> 09/844,501
<141> 2001-04-27

<150> 60/200,590
<151> 2000-04-28

<150> 60/214,674
<151> 2000-06-27

<150> 60/228,556
<151> 2000-08-28

<160> 24

<170> PatentIn Ver. 2.0

<210> 1
<211> 6
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Kpn 1 target site

<400> 1
ggtacc 6

<210> 2
<211> 25
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<220>
<223> Description of Artificial Sequence: adapter oligonucleotide

<400> 2
gcggtgaccc gggagatctg aattc 25

<210> 3

<211> 11
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: adapter
oligonucleotide

<400> 3
ctagacttaa g 11

<210> 4
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Bax
gene-specific primer

<400> 4
gcccatcact gagaaatccc ttcc 24

<210> 5
<211> 27
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<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: adapter
oligonucleotide

<400> 5
gcggtgaccc gggagatctg aattctt 27

<210> 6
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<220>
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oligonucleotide

<400> 6
cgccactggg ccctctagac ttaag 25

<210> 7
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oligonucleotide

<400> 7
tagaaggcac agtcgaggac ttatcctagc ctctgaatac tttcaacaag ttacaccctt 60

<210> 8
<211> 66
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: adapter
oligonucleotide

<400> 8
aaaaaaaatc ttccgtgtca gctcctgaat aggatcggag acttatgaaa gttgttcaat 60
gtggga 66

<210> 9
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
adapter-specific primer

<400> 9
aggcacagtc gaggacttat ccta 24

<210> 10
<211> 122
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: insert
sequence

<400> 10
ccggcctcgg tgttttcggc tttttcctgg cccccggccc gccaggccgg gccctctgct 60
gcccgctgaa tgggaggggg ggcggggtca cgtggcgggg ggaggggagg gccgtcgcga 120
tc 122

<210> 11
<211> 249
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: insert
sequence

<400> 11

ccgggcgcca agggaagccg ggcgctgccc cctgctggcc aggttcgggc gcggcgccgc 60
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tccgggctgg ggctgaccgg ctctgtgacc ttgggcaggt cactgcatct ctccaagcct 180
cagtttgcac gtctgtcaaa tagaggggca ttctctcact ttgcagggtc cctggaaata 240
agtgagatc 249

<210> 12
<211> 1042
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: accessible region sequence

<400> 12
gatcggagtt cgagaccagc ccggccaact ggtgaaaccc tgtctctact aaaaaaatac 60
aaaaggagtt cgagaccagc ccggccaact ggtgaaaccc tgtctctact aaaaaaatac 120
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ggctgatgtg agacggtacc gg 1042

<210> 13
<211> 12
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: adapter oligonucleotide containing a Sau 3AI-compatible end

<400> 13
gatcgaattc ag 12

<210> 14
<211> 8
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: adapter oligonucleotide containing a Sau 3AI-compatible end

<400> 14
cttaagtc 8

<210> 15
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: p16 forward primer

<400> 15
aatagcacct cctccgagca 20

<210> 16
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: p16 reverse primer

<400> 16
ccctgtccct caaatcctct g 21

<210> 17
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: p16 probe

<400> 17
acagcgtccc cttgcctgga aag 23

<210> 18
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Control forward primer

<400> 18
gccccagagg gaaacacaa 19

<210> 19
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Control reverse primer

<400> 19
cccccacccc cataagc 17

<210> 20
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Control probe

<400> 20
cctccatggt ggtacccagc aagg 24

<210> 21
<211> 48
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: EPAS amplifier primer

<400> 21
ggatccggcc accgcggccg cacgcccaat agccctgaag actattac 48

<210> 22
<211> 44
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: EPAS amplifier primer

<400> 22
atgaattcgc ggccgcccca ctgggtattg gatctgcccc ccat 44

<210> 23
<211> 109
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: human VEGF

accessible region

<400> 23
atcagagaca ggctctgtct gccagctgtc tctccctcag ggctctgcca gactccacag 60
tgcatacgtg ggcttccaca ggtcgtctcc ctccggccac tgactaact 109

<210> 24
<211> 134
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: human VEGF
accessible region

<400> 24
catctggggt tgggggggca gcaggaacaa gggcctctgt ctgcccagct gcctcccccct 60
ttgggttttg ccagactcca cagtgcatac gtgggctcca acaggtcctc ttccctccca 120
gtcactgact aacc 134